Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Wednesday 10 Jul 2024 until 23:59 on Thursday 11 Jul 2024

Forecast Issued on Wednesday 10 Jul 2024 at 03:47

Confidence: Moderate to High for a trend towards less unsettled conditions for a time later this week, but lower confidence regarding rainfall and cloud detail.

Headline for Wednesday 10 Jul 2024: Rather cloudy with occasional but mostly light rain or showers.

Mountain weather hazards on Wednesday 10 Jul 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG			FOG	FOG
Fog	Fog	Light rain	Light rain	Fog	Fog
Precipitation probability					
60%	50%	40%	50%	70%	70%

Forecast for Wednesday 10 Jul 2024

Weather: Rather cloudy with outbreaks of mostly light rain or showers, these likely to become more persistent overnight. Feeling chilly on the higher slopes.

Chance of cloud-free hill tops above 800m: 10% at first and later, perhaps improving to 50% for a time around the middle of the day.

Low Cloud and visibility: Areas of cloud around 300-500m are likely to be rather extensive at times, especially in the early morning and again in the evening, particularly on western slopes. Cloud perhaps lifting a little to 500-700m in the afternoon, and giving poor or very poor visibility across summits at times. Generally good visibility below cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 10 Jul 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/19 SW	20/25 SW	18/24 SW	15/20 W	19/24 NW	15/20 W	16/20 NW
600	12/15 SW	17/21 SW	16/22 SW	12/17 W	13/18 NW	11/15 NW	11/16 NW
300	8/13 SW	12/19 SW	12/20 SW	9/16 W	10/16 NW	8/14 NW	8/14 NW
Valley	8/12 SW	12/19 SW	12/21 SW	10/17 W	10/16 NW	8/15 NW	9/15 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/8	9/5	9/5	9/6	8/5	8/5	8/4
600	12/10	10/7	10/7	11/9	10/8	10/8	10/7
300	13/12	12/10	12/10	12/11	12/10	12/10	11/10
Valley	14/13	13/11	14/12	14/12	13/11	13/11	12/11
Freezing Level*	2700m	2700m	2700m	2700m	2700m	2600m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Poor visibility in cloud will hinder navigation at times, especially early and later in the day. Severe wind chill is possible on the highest slopes.

Forecast for Thursday 11 Jul 2024

Weather: Rather cloudy with showers or some longer spells of rain in places. Showers could be heavy in the afternoon. However, it should gradually become brighter and drier through the afternoon, before further rain arrives in the evening.

Maximum wind: West 15-25mph in the morning, becoming Northerly 15-20mph, gust 25-30mph through the afternoon.

Chance of cloud-free hill tops above 800m: 10% at first improving to 80% in the afternoon, then down to 30% in the evening.

Low Cloud and visibility: Rather extensive layers above 400-500m at first in the morning. However, bases should gradually lift through the day, with only the highest summits seeing patchy cloud by afternoon. Extensive cloud base 400-500m developing again in the evening. Visibility will be poor in rain or showers and very poor in cloud, but good away from cloud and rain.

Temperature: **Valleys:** Plus 11 Celsius, rising to Plus 16 Celsius.
At 800m: Plus 9 Celsius.
Freezing level: Above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 03:47 on Wed 10 Jul 2024

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